

RECEIVED

JUL 24 1995

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

1829 Kings Rd.

Vineland, N.J. 08360

July 12, 1995

RM 8658

DOCKET FILE COPY ORIGINAL

Dear Mr. Reed Hundt:

I read the article by Bill Machrone on page 83 in the July 1995 issue of PC Magazine and it makes me very concerned. Hard of hearing people will be facing another partial or total Berlin Wall in telecommunications like they are now facing with wired telephone services at the present time. Hard of hearing people still do not have good quality videophones or have instant captioning done of people with normal hearing talking with them available to them.

Hard of hearing people do not want to be forced to communicate only in sign language or typed/captioned words simply because the GSM standard

No. of Copies rec'd  
List A B C D E

0/1

(WHICH DEFINITELY SHOULD NOT BE CHOSEN AS THE STANDARD) causes interference that keeps them from being able to listen with their hearing aids and/or assistive listening device systems at all. Future personal communication systems could be developed that are capable of transmitting the outline of the mouth area (includes the lips, the teeth and the tongue as much as possible) and the other areas of the face that allows hard of hearing people who want to speechread to do so. Remember, hard of hearing people may be able to speechread like some of the totally or nearly totally deaf people do, BUT THEY USUALLY PREFER TO LISTEN AT THE SAME TIME THAT THEY ARE SPEECHREADING. Hard of hearing people do not want to be turned into totally deaf people in the new telecommunications world simply because the wrong standard, the GSM standard, that causes

3<sup>3</sup>

interference with hearing aids and/or assistive listening device systems has been chosen

Even when the combined videophone/computer becomes perfected and widely available (including the ones that will be wireless and completely portable), the GSM standard still should not be used, because it may still cause interference with hearing aids and/or assistive listening device systems even then. Thank you for reading my letter

Sincerely,  
Mrs. Joan Kornbluh